

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph of page 7, line 19, through page 8, line 26 with the following paragraph:

a! Referring now to FIG. 3, an electronic program guide system configured to couple with a network in accordance with the present invention will be discussed. The electronic program guide system 300 may be embodied as a program of instruction executed by information handling system such that information handling system 100 is configured to perform the tasks of electronic program guide system 300. Electronic program guide system 300 includes a program guide 310 for storing and displaying formatted program information on display 114 of information handling system 100. A home network device registry applications programming interface (API) 312 couples with program guide 310. Home network device registry API provides a set of routines and protocols for communicating with a device registry of network 228 for identifying devices coupled to network 228. The device registry of network 228 is a database of device and device configuration information for devices coupled to network 228. A home network function API 314 couples with program guide 310 for controlling functions that are available for controlling devices coupled to network 228. For example, newer devices added to network 228 may provide control functions that were unavailable for previously existing devices. Home network function API 314 allows program guide 310 to control devices with the newer control functions. A channel map 316 couples with program guide 310 for delineating channels available over network 228 to channels utilized by program guide. For example, if both VCR 224 and VCR 232 utilize channel 4 for tuning, program guide 310 may assign VCR 224 to channel 4 but map channel 4 of VCR 232 to an unused channel in program guide 310 such as channel 8, e.g., as a virtual channel. Channel map 316 thereby stores the associations between virtual channels and actual channels. Actual channel 4 of VCR 232 may be selected by selecting virtual channel 8 of program guide 310. Event and service information list manager 318 couples with and is available to program guide 310 for providing program guide with information

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regarding events occurring on network 228. For example, event and service information manager informs program manager when devices are added to or removed from network 228 318. Tuning services routines 320 couple with program guide 310 for controlling the tuning of devices connected to network 228. Home networking device Program and System Information Protocol (PSIP) API 322 couples with tuning services 320 for providing information on communicating over network 228 using the Program and System Information Protocol that specifies how digital television (DTV) signals are transmitted via network 228. A local device control API 324 couples to tuning services 320 for controlling devices directly coupled with information handling system, while a home networking device control API 326 couples with tuning services 320 for controlling devices coupled to information handling system 100 over network 228. A home networking stream control API 328 couples with tuning services 320 routing information between devices coupled to network 228.
